

Refine Search

Search Results -

Terms	Documents
L7 same treat\$3 same L5	6

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L11

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Monday, November 07, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>			
<u>L11</u>	L7 same treat\$3 same L5	6	<u>L11</u>
<u>L10</u>	L7 with treat\$3 with L5	2	<u>L10</u>
<u>L9</u>	6190412	10	<u>L9</u>
<u>L8</u>	L7 and L5	63	<u>L8</u>
<u>L7</u>	(cartilage adj growth) or (bone adj growth) or (skeletal adj growth)	8470	<u>L7</u>
<u>L6</u>	L1 and L5	15	<u>L6</u>
<u>L5</u>	L4 or L3 or L2	11091	<u>L5</u>
<u>L4</u>	ODF or (osteoclast adj differentiation adj factor)	1154	<u>L4</u>
<u>L3</u>	RANKL or (receptor adj activator adj of adj NF-kB adj ligand)	626	<u>L3</u>
<u>L2</u>	TRANCE or (tumor adj necrosis adj factor adj related adj activation adj induced adj cytokine)	9548	<u>L2</u>
<u>L1</u>	acromegaly or gigantism or (exostosis adj bursata) or (exostosis adj cartilaginea) or (multiple adj osteocartilaginous adj exostoses)	2088	<u>L1</u>

FILE 'MEDLINE, BIOSIS, EMBASE, SCISEARCH, CAPLUS, USPATFULL, PCTFULL'
ENTERED AT 17:47:53 ON 07 NOV 2005

L1 3816 S TRANCE OR (TUMOR(W) NECROSIS(W) FACTOR(W) RELATED(W) ACTIVATION(W)
L2 6804 S RANKL OR (RECEPTOR(W) ACTIVATOR(W) OF(W) NFkB(W) LIGAND)
L3 4906 S ODF OR (OSTEOCLAST(W) DIFFERENTIAT?(W) FACTOR)
L4 12655 S L1 OR L2 OR L3
L5 129051 S CARTILAGE(S) (GROWTH OR DIFFERENTIATION) OR BONE(S) GROWTH
L6 28106 S ACROMEGALY OR GIGANTISM OR (EXOSTOSIS(W) BURSATA) OR (EXOSTOSI
L7 1818 S (THERAP? OR TREAT? OR ADMINISTER?) (S) L4
L8 192 S L7(P) (L5 OR L6)
L9 80 S L7(S) (L5 OR L6)
L10 71 DUP REM L9 (9 DUPLICATES REMOVED)
L11 161 DUP REM L8 (31 DUPLICATES REMOVED)
L12 6 S L10 AND 1960-2001/PY
L13 16 S L11 AND 1960-2001/PY
L14 226 S L4(S) (L5 OR L6)
L15 167 DUP REM L14 (59 DUPLICATES REMOVED)
L16 23 S L15 AND 1960-2001/PY

OM protein - protein search, using sw model

Run on: November 3, 2005, 17:40:04 ; Search time 44 Seconds
(without alignments)
325.741 Million cell updates/sec

Title: US-09-933-915A-3
Perfect score: 1014
Sequence: 1 AVQKELQHIVGSQHIAEKA.....LLDPDQDATYFGAFKVRDID 192

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 513545 seqs, 74649064 residues

Total number of hits satisfying chosen parameters: 513545

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query		DB	ID	Description
		Match	Length			
1	1014	100.0	317	3	US-08-996-139-13	Sequence 13, Appl
2	1014	100.0	317	3	US-08-995-659-13	Sequence 13, Appl
3	1014	100.0	317	3	US-09-215-649A-13	Sequence 13, Appl
4	1014	100.0	317	3	US-09-052-521C-4	Sequence 4, Appli
5	1014	100.0	317	4	US-09-577-780-13	Sequence 13, Appl
6	1014	100.0	317	4	US-09-577-800-13	Sequence 13, Appl
7	1014	100.0	317	4	US-09-466-496-13	Sequence 13, Appl
8	1014	100.0	317	4	US-09-871-856-13	Sequence 13, Appl
9	1014	100.0	317	4	US-09-871-291-13	Sequence 13, Appl
10	1014	100.0	317	4	US-09-396-937-2	Sequence 2, Appli
11	1014	100.0	317	4	US-09-877-650-13	Sequence 13, Appl
12	1014	100.0	317	4	US-09-865-363-13	Sequence 13, Appl
13	1014	100.0	317	4	US-09-688-459-13	Sequence 13, Appl
14	877	86.5	294	3	US-08-996-139-11	Sequence 11, Appl
15	877	86.5	294	3	US-08-995-659-11	Sequence 11, Appl
16	877	86.5	294	3	US-09-215-649A-11	Sequence 11, Appl
17	877	86.5	294	4	US-09-577-780-11	Sequence 11, Appl

18	877	86.5	294	4	US-09-577-800-11	Sequence 11, Appl
19	877	86.5	294	4	US-09-466-496-11	Sequence 11, Appl
20	877	86.5	294	4	US-09-871-856-11	Sequence 11, Appl
21	877	86.5	294	4	US-09-871-291-11	Sequence 11, Appl
22	877	86.5	294	4	US-09-877-650-11	Sequence 11, Appl
23	877	86.5	294	4	US-09-865-363-11	Sequence 11, Appl
24	877	86.5	294	4	US-09-688-459-11	Sequence 11, Appl
25	877	86.5	316	2	US-08-842-842-7	Sequence 7, Appli
26	877	86.5	316	3	US-08-989-362-2	Sequence 2, Appli
27	877	86.5	316	3	US-09-052-521C-2	Sequence 2, Appli
28	877	86.5	316	4	US-09-671-658A-2	Sequence 2, Appli
29	877	86.5	316	4	US-09-396-937-4	Sequence 4, Appli
30	877	86.5	316	4	US-09-396-937-6	Sequence 6, Appli
31	771	76.0	187	4	US-09-396-937-8	Sequence 8, Appli
32	769	75.8	173	4	US-09-396-937-10	Sequence 10, Appl
33	759	74.9	173	4	US-09-396-937-12	Sequence 12, Appl
34	721.5	71.2	188	4	US-09-396-937-14	Sequence 14, Appl
35	711.5	70.2	182	4	US-09-396-937-16	Sequence 16, Appl
36	691	68.1	173	4	US-09-396-937-18	Sequence 18, Appl
37	670	66.1	173	4	US-09-396-937-20	Sequence 20, Appl
38	418	41.2	77	4	US-09-632-287A-11	Sequence 11, Appl
39	363	35.8	77	4	US-09-632-287A-10	Sequence 10, Appl
40	232.5	22.9	161	4	US-09-565-423-7	Sequence 7, Appli
41	232.5	22.9	253	3	US-09-320-424-11	Sequence 11, Appl
42	232.5	22.9	253	4	US-09-825-563-11	Sequence 11, Appl
43	232.5	22.9	256	3	US-09-320-424-13	Sequence 13, Appl
44	232.5	22.9	256	4	US-09-825-563-13	Sequence 13, Appl
45	232.5	22.9	279	3	US-09-072-993C-3	Sequence 3, Appli

ALIGNMENTS

RESULT 2

US-08-995-659-13

; Sequence 13, Application US/08995659

; Patent No. 6242213

; GENERAL INFORMATION:

; APPLICANT: Anderson, Dirk M.

; APPLICANT: Galibert, Laurent

; APPLICANT: Maraskovsky, Eugene

; TITLE OF INVENTION: Ligand for Receptor Activator of NF-kappaB

; NUMBER OF SEQUENCES: 19

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Immunex Corporation, Law Department

; STREET: 51 University Street

; CITY: Seattle

; STATE: WA

; COUNTRY: USA

; ZIP: 98101

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: Apple Power Macintosh

; OPERATING SYSTEM: Apple Operating System 7.5.5

; SOFTWARE: Microsoft Word for Power Macintosh 6.0.1

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/995,659

; FILING DATE: 22 DECEMBER 1997

; CLASSIFICATION:

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: USSN 60/064,671

; FILING DATE: 14 OCTOBER 1997

; CLASSIFICATION:

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; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: USSN 08/813,509
; FILING DATE: 07 MARCH 1997
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: USSN 08/772,330
; FILING DATE: 23 DECEMBER 1996
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Perkins, Patricia Anne
; REGISTRATION NUMBER: 34,693
; REFERENCE/DOCKET NUMBER: 2852-A
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (206)587-0430
; TELEFAX: (206)233-0644
; INFORMATION FOR SEQ ID NO: 13:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 317 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-995-659-13

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Query Match          100.0%; Score 1014; DB 3; Length 317;
Best Local Similarity 100.0%; Pred. No. 3.2e-103;
Matches 192; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy      1 AVQKELQHIVGSQHIRAEKAMVDGSWLDLAKRSKLEAQPFAHLTINATDIPSGSHKVSLS 60
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Db     186 SWYHDRGWAKISNMTFSNGKLIVNQDGFYYLYANICFRHHETSGDLATEYLQLMVYVTKT 245

Qy     121 SIKIPSSHTLMKGGSTKYWSGNSEFHFYSINVGGFKKLRSGEEISIEVSNPSLLDPDQDA 180
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Db     246 SIKIPSSHTLMKGGSTKYWSGNSEFHFYSINVGGFKKLRSGEEISIEVSNPSLLDPDQDA 305

Qy     181 TYFGAFKVRDID 192
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Db     306 TYFGAFKVRDID 317

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